

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/GB 03/02709

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04L12/18

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04L H04N H04M G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, IBM-TDB, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	KAUSER N ET AL: "A charging model for sessions on the Internet" COMPUTERS AND COMMUNICATIONS, 1999. PROCEEDINGS. IEEE INTERNATIONAL SYMPOSIUM ON RED SEA, EGYPT 6-8 JULY 1999, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, US, 6 July 1999 (1999-07-06), pages 32-38, XP010555013 ISBN: 0-7695-0250-4 paragraphs '003.!, '004.!	1-18
X	US 5 148 474 A (HARALAMBOPOULOS COSTA ET AL) 15 September 1992 (1992-09-15) abstract figure 1 column 3, line 48 -column 5, line 19 --- -/-	1,2,12, 13,16-18

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

18 September 2003

Date of mailing of the international search report

29/09/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Gabriel, C

INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB 03/02709

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	HANDLEY M ET AL: "SIP: Session Initiation Protocol" INTERNET STANDARD, 31 March 1999 (1999-03-31), XP002162525 paragraphs '003.!, '015.!--'15.3!,'16.2!--'16.2.2! -----	1-18
A	KIRSTEIN P T ET AL: "Secure multicast conferencing" DARPA INFORMATION SURVIVABILITY CONFERENCE AND EXPOSITION, 2000. DISCEX '00. PROCEEDINGS HILTON HEAD, SC, USA 25-27 JAN. 2000, LAS ALAMITOS, CA, USA, IEEE COMPUT. SOC, US, 25 January 2000 (2000-01-25), pages 54-63, XP010371143 ISBN: 0-7695-0490-6 abstract paragraphs '02.1!,'02.3!,'03.2!--'3.2.3! -----	1-18
A	WANG XIN; SCHULZRINNE H: "An Integrated Resource Negotiation, Pricing, and Qos Adaptation Framework for Multimedia Applications" IEEE JOURNAL ON SELECTED AREAS IN COMMUNICATIONS, vol. 18, December 2000 (2000-12), pages 2514-2529, XP002220384 usa abstract paragraphs '0III!,'III.A!,'00IV! -----	1-18
A	WO 99 65183 A (BRISCOE ROBERT JOHN ;RIZZO MICHAEL (GB); BRITISH TELECOMM (GB)) 16 December 1999 (1999-12-16) cited in the application abstract page 1, line 3 -page 5, line 24 -----	1-18

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB 03/02709

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5148474	A	15-09-1992	NONE	
WO 9965183	A	16-12-1999	AU 4157599 A	30-12-1999
			AU 763659 B2	31-07-2003
			AU 4158099 A	30-12-1999
			AU 4158199 A	30-12-1999
			CA 2333361 A1	16-12-1999
			CA 2333362 A1	16-12-1999
			CA 2333712 A1	16-12-1999
			CN 1310651 T	29-08-2001
			CN 1311933 T	05-09-2001
			CN 1311934 T	05-09-2001
			EP 1119943 A2	01-08-2001
			EP 1119944 A2	01-08-2001
			EP 1123604 A2	16-08-2001
			WO 9965183 A2	16-12-1999
			WO 9965184 A2	16-12-1999
			WO 9965185 A2	16-12-1999
			JP 2002518882 T	25-06-2002
			JP 2002518883 T	25-06-2002
			JP 2002518884 T	25-06-2002